IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Callon, et al.

Serial No.: 09/113,491

Filed: July 10, 1998



Group No.: 2731

Examiner: Not Assigned

For:

System and Method for Facilitating Recovery from Communication Link Failures

in a Digital Data Network

Assistant Commissioner for Patents Washington, D.C. 20231

Commissioner for Patents n, D.C. 20231 POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

As assignee of record of the entire interest of the above identified

[X] application

[] patent

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the following attorney(s) and/or agents are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

Maurice E. Gauthier - Richard L. Stevens - I. Stephen Samuels - Matthew E. Connors -	20,798 24,445 20,919 33,298	Arlene J. Powers William E. Hilton Patrick J. O'Shea Steven M. Mills Anthony P. Onello, Jr.	- - -	35,985 35,192 35,305 36,610
· ·		Anthony P. Onello, Jr.	-	38,572

SEND CORRESPONDENCE TO

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DIRECT TELEPHONE CALLS TO:

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		IronBridge Networks, Inc. Assignee of entire interest 55 Hayden Avenue Address	
		Lexington, Massachusetts 02173	
[X]	Assignment Recorded in PTO on10/1 Reel9505 Frame0910 Recorded herewith	TEC	RECEIVED
	ASSIGNEE S	STATEMENT	
	Attached to this power is a CERTIFICA	TE UNDER 37 CFR 3.73(b). Signature Kathleen Huber Name of person authorized to sign on behalf of assign 11/12/99 Date Vice President Title	nee



Certificate Under 37 CFR 3.73(b)

	Applica	nt(s):	Callon, et al.			
	Applica	Application No.: 09/113,491 Filed: July 10, 1998				
	For:	For: System and Method for Facilitating Recovery from Communication Link Failures in a Digital Data Network				
	IronBrid (Name of	dge Net f Assigne	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)			
-	certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:					
	Α. [n assignment from the inventor(s) of the patent application identified above. The signment was recorded in the Patent and Trademark Office at Reel <u>9505</u> , rame <u>0910</u> , or for which a copy thereof is attached.			
	OR					
	B. [] A	chain of title from the inventor(s), of the patent application identified above, to the rrent assignee as shown below:			
	1	. F	om: To:			
		T	e document was recorded in the Patent and Trademark Office at el, Frame, or for which a copy thereof is attached.			
	2.	F	om: To:			
		T	e document was recorded in the Patent and Trademark Office at el, or for which a copy thereof is attached.			
	3.		om: To:			
		Ti Re	e document is recorded in the Patent and Trademark Office at el, or for which a copy thereof is attached.			
	[]		ditional documents in the chain of title are listed on a supplemental sheet. Dies of assignments or other documents in the chain of title are attached.			

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 11/12/99	
Name: Kathleen Huber	
Title: Vice President	
Signature: Kath Huber	

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